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14 June 2024

## RE: Interim Approval to use AS1 with adjusted tank dimensions

Dear Josh

Thank you for your application to Wellington Water for acceptance of an Approved Solution to assist in managing the effects of stormwater runoff in residential developments within the networks belonging to our client councils.

As discussed, this letter provides **interim approval only** to use Approved Solution 1 with adjusted tank dimensions. This approval applies only until Approved Solution 5 is accepted and published on the Wellington Water website.

Our intention is to issue a revised version of AS1 at the same time that AS5 is published, to ensure that both solutions have been assessed on an equal footing.

The adjusted tank dimensions for the current AS1 must be in accordance with the table below:

Tank Volume	2000L	3000L	5000L
Tank Dimensions (mm)	600W x 1800L x 2020H	800W x 2100L x 2020H	1000W x 2700L x 2020H
Roof Area	40 m <sup>2</sup> to	101 m² to	200 m <sup>2</sup>
	100 m²	150 m²	and greater
Orifice Diameter	15mm	15mm	15mm
Orifice Height*	490mm	340mm	340mm
Overflow Diameter	90mm	90mm	90mm
Overflow Height*	1965mm	1965mm	1965mm
*From tank base to centre of orifice or pipe			

Kind regards

Francis Leniston Head of Design



Taps use around six litres of water per minute, so leaving the tap running for two minutes a day equates to 168 litres a fortnight!

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